

DUANE MORRIS LLP 101 WEST BROADWAY, SUITE 900 SAN DIEGO, CA 92101 PHONE: 619.744.2200 FAX: 619.744.2201 RECEIVED CENTRAL FAX CENTER JAN 0 3 2005

FACSIMILE TRANSMITTAL SHEET

To:

Examiner Kheim D. Nguyen

FIRM/COMPANY:

Mail Stop Non-Fee Amendment

FACSIMILE NUMBER:

703.872.9306

CONFIRMATION TELEPHONE:

FROM:

Mark J. Marcelli

DIRECT DIAL:

619.744.2243

DATE:

January 3, 2005

USER NUMBER:

FILE NUMBER:

TS01-1037 / N1085-90102

TOTAL # OF PAGES:

(INCLUDING COVERSHEET)

7

MESSAGE:

Attached please find: Transmittal Form; Response to Restriction

Requirement; and Revocation and Substitution of Power of

Attorney

NOTE: Original will not follow

CONFIDENTIALITY NOTICE

THIS FACSIMILE TRANSMISSION IS PRIVILEGED AND CONFIDENTIAL AND IS INTENDED ONLY FOR THE REVIEW OF THE PARTY TO WHOM IT IS ADDRESSED. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE IMMEDIATELY TELEPHONE THE SENDER ABOVE TO ARRANGE FOR ITS RETURN, AND IT SHALL NOT CONSTITUTE WAIVER OF THE ATTORNEY-CLIENT PRIVILEGE.

If there is a problem with this transmission, please call us as soon as possible at 619.744.2200.

			U.S.	. Patent and T	rademark Office	PTO/58/21 (09-0- e through 07/31/2008. CMB 0651-003: U.S. DEPARTMENT OF COMMERC:	
Under the Page work Reduction Act of 1985, no person			s are required to reapond to a c Application Number		laction of Information unless it displays a yelld OMB control number.		
(<u> </u>	10/661,793			
TRANSMITTAL			Filing Date	09/12/2003			
FORM			First Named Inventor	Chian Ka	Chi-An Kao		
			Art Unit	2823	2823		
(to be used for all correspondence after initial filing)			Examiner Name	Khlem D. I	Khlem D. Nguyen		
Total Number of Peges In This Submission			Allomey Docket Number	T\$01-10\$	TS01-1097		
ENCLOSURES (Check all that apply)							
Fee Transmi	ttel Form		Drawing(s)			Allowance Communication to TO	
Fee Attached		<u></u> Ц	Licensing-related Papers		└─J of Å	aa! Communication to Board opeals and Interferences	
Amendment/Reply		F	Petition			eal Communication to TC eal Notice, Brief, Reply Brief)	
After Final			Petition to Convert to a Provisional Application		Prop	detary information	
Affidavita/declaration(s)			Power of Allomey, Revocation Change of Correspondence Address		Slati	is Letter	
		Terminal Disclaimer		Other Enclosure(s) (please Identify			
Extension of Time Request						w): a end Substitution of Power of	
Express Abandonment Request		I Reguest for Regues		Attorney:			
Information Disclosure Statement		□ '	CD, Number of CD(s)			•	
		[Landscape Table on CD				
Certified Copy of Priority Document(s)			ks	•			
Reply to Missing Parts/							
Incomplete Application							
Reply to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name Duane Morris LLP							
Signature Most Mount							
Printed name Mark J. Marcelli (
Date January 3, 2005			Reg. No. 38,593				
							
CERTIFICATE OF TRANSMISSION/MAILING							
	first class mall in an enve					nited States Postal Service with Alexandria, VA 22319-1450 on	
Signature Mode Mould							
Tuned or aristed some Mark J. Marcelli					Date	January 3, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form studior suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ACCINESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

if you need assistance in complating the form, call 1-800-PTO-9199 and select option 2.

Attorney Docket No. N1085-90149 TSMC2001-1037

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chi-An Kao

Serial No.: 10/661,793

Filed: September 12, 2003

Group Art Unit: 2823

Examiner: Khiem D. Nguyen

Confirmation No.: 8353

RECEIVED CENTRAL FAX CENTER

JAN 0 3 2005

For: CONSTANT AND REDUCIBLE HOLE BOTTOM CD IN VARIABLE POST-CMP THICKNESS AND AFTER-DEVELOPMENT-INSPECTION CD

Examiner Khiem D. Nguyen Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being facsimile transmitted to (703) 872-9306 addressed to the following: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

Responsive to the Restriction Requirement in the Office Action dated December 2, 2004, please examine the application in view of the above.

The Examiner requires an election between:

Group I: claims 1-7, drawn to a method for creation of an opening of controllable format through a layer of insulation material, classified in class 438, subclass 638; and

Group II: claims 8-14, drawn to a system for creation of an opening of controllable format through a layer of insulation material, classified in class 257, subclass 774.

Applicants hereby elect Group II, claims 8-14 for a system for creation of an opening of controllable format through a layer of insulation material. This election is made with traverse.

SD\61256.1

Reply of January 3, 2005 Office Action Date: December 2, 2004 Attorney Docket No. N1085-90149 TSMC2001-1037

The Examiner alleges that the inventions (Group I and Group II) are distinct, each from the other because of the following reasons: Inventions II and I are related as process of making and product made. Applicants respectfully disagree. In support of the restriction requirement, the examiner cites MPEP §806.05(f), which reads in part:

A process of making and a product made by the process can be shown to be distinct inventions if either or both of the following can be shown: (A) that the process as claimed is not an obvious process of making the product and the process as claimed can be used to make other and different products; or (B) that the product as claimed can be made by another and material different process.

As acknowledged by the Examiner, claims 1-7 are drawn to a <u>method for a creation of an opening</u>. Claims 8-14 are drawn to a <u>system for a creation of an opening</u>. The "product" referred to by the Examiner is the openings through the layer of etched resist material. Applicants respectfully submit that MPEP §806.05(f) would be applicable if the <u>product</u>, a semiconductor device including the formed openings, and a <u>process for making the product</u>, were being claimed. The claimed groups identified by the Examiner, however, ARE NOT directed to a <u>process of making and a product made by the process</u>, as required for restriction under MPEP §806.05(f).

In contrast, the claim groups identified by the Examiner are directed to a method for a creation of an opening and a system for creation of the opening, as conceded by the Examiner in his description of the Groups of claims. The product made by the method of claims 1-7 is an opening through an insulation layer, not a system for creation of an opening as claimed in claims 8-14. Therefore, the application of MPEP §806.05(f) is inappropriate because the claim groups are not directed to a product and process for making the product. As such, the restriction requirement is inappropriate.

In view of the foregoing, Applicants submit that the restriction requirement should be withdrawn, and that claims 1-14 should be examined. Withdrawal of the restriction requirement is respectfully requested.

DATE: 1-3-05

Mark J. Marcelli

Registration No. 36,593 Attorney for Applicant(s)

Respectfully submitted,

DUANE MORRIS LLP 101 West Broadway, Suite 900 Telephone: 619-744-2200

Fax: 619-744-2201